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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	Application Number	09/970,087	
	Filing Date	October 2, 2001	
	First Named Inventor	Sobha M. Pisharody	
	Group Art Unit Number	1637	
	Examiner Name	Jeffrey Fredman	
Total Number of Pages in This Submission	7	Attorney Docket Number	24171-08815

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to Comply	<input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ]
<input type="checkbox"/> Copy of Notice to Comply	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Diskette entitled containing Sequence Listing entitled: 1/Signal-2 Bifunctional Peptide Inhibitors	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Paper copy of Sequence Listing entitled: : 1/Signal-2 Bifunctional Peptide Inhibitors (19 pages)	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Statement to Support Filing Signed by James Coburn	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of IDS Cited References	<input checked="" type="checkbox"/> Request for Certificate of Correction
<input type="checkbox"/> Request for Corrected Filing Receipt	<input checked="" type="checkbox"/> PTO-1050 (in duplicate)
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input type="checkbox"/> Amendment/Response: [ ] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>

REMARKS:

Certificate  
FEB 01 2005  
of Correction

SIGNATURE OF ATTORNEY OR AGENT		
Signature:	<i>Narinder S. Banait</i>	
Attorney/Reg. No.:	Narinder S. Banait, Reg. No.: 43,482	Dated: Jan 21/2005

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature:	<i>Narinder S. Banait</i>	
Typed or Printed Name:	Narinder S. Banait	Dated: Jan 21/2005
Express Mail Mailing Number (optional):		

2 FEB 2005

JAN 24 2005 6:15 PM

PATENT & TRADEMARK OFFICE

# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Patent Number 6,824,974  
Issue Date November 30, 2004  
First Named Inventor Sobha M. Pisharody  
Application Number 09/970,087  
Filing Date October 2, 2001  
Attorney Docket No. 24171-08815

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None  
☐ Deposit Account:

Deposit Account Number

19-2555

Deposit Account Name

Fenwick & West LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	X		
3**	X		

Multiple Dependent

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath or declaration	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Director	
1807	50	1807	50	Processing fee for Provisional Applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (3) (\$)

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type)

NARINDER BANAT

Registration No. (Attorney/Agent)

43,482

Complete (if applicable)

Telephone 650-335-7818

Signature

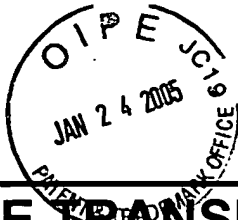
Narinder Banat

Date

January 21/2005

2 FEB 2005

24171/08815/DOCS/1497687.1



# COPY

## FEE TRANSMITTAL for FY 2005

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☐ Applicant claims small entity status. See 37 CFR 1.27

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Complete if Known

Patent Number	6,824,974
Issue Date	November 30, 2004
First Named Inventor	Sobha M. Pisharody
Application Number	09/970,087
Filing Date	October 2, 2001
Attorney Docket No.	24171-08815

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Deposit Account Name Fenwick & West LLP

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☒ Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application

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Independent Claims	-3** =	X	=
Multiple Dependent			=

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1502	490	2502	245
1503	660	2503	330
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	790	2809	395
1810	790	2810	395
1801	790	2801	395
1802	900	1802	900

Fee Description

Fee Paid

Surcharge - late filing fee or oath or declaration  
Surcharge - late provisional filing fee or cover sheet  
Non-English specification  
For filing a request for *ex parte* reexamination  
Requesting publication of SIR prior to Examiner action  
Requesting publication of SIR after Examiner action  
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Submission of Information Disclosure Stmt  
Recording each patent assignment per property (times number of properties)  
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For each additional invention to be examined (37 CFR 1.129(b))  
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Request for expedited examination of a design application

Other fee (specify)

SUBTOTAL (3) (\$)

\*Reduced by Basic Filing Fee Paid

### SUBMITTED BY

Name (Print/Type)

NARINDER BANAT

Registration No.  
(Attorney/Agent)

43,482

Complete (if applicable)

Telephone 650-335-7818

Signature

Narinder Banat

Date

January 21/2005

2 FEB 2005



PATENT

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANT(S) Sobha M. Pisharody, et al.  
PATENT NO.: 6,824,974 B2  
ISSUE DATE: November 30, 2004  
SERIAL NO.: 09/970,087  
FILING DATE: October 2, 2001  
TITLE: Electronic Detection of Biological Molecules Using Thin Layers  
ATTY. DKT. NO.: 24171-08815

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: January 21 / 2005

By: Narinder S. Banait  
Narinder S. Banait, Reg. No.: 43,482

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

ATTENTION: DECISION AND CERTIFICATE OF CORRECTION  
BRANCH OF THE PATENT ISSUE DIVISION

**REQUEST FOR CERTIFICATE OF CORRECTION**

SIR:

The following errors, as more fully described below, appear in this patent.

☒ The Applicant submits that no fee is due for correction of the errors made by the Patent and Trademark Office; OR,

☐ The errors occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A

Certificate of Correction is requested. Enclosed herewith is payment in the amount of \$100.00 to cover the fee for this Certificate of Correction.

2 FEB 2005

Attached hereto are duplicate Forms PTO-1050, with at least one copy that is suitable for printing.

Applicant kindly requests the following changes:

In the Claims:

Claim 16, at column 33, line 65, delete "a" before --said--

Claim 43, at column 35, line 55, please replace "34" with --33--

Claim 44, at column 35, line 58, please replace "34" with --33--

Claim 62, at column 36, line 65, please replace "sending" with --sensing--

Please send the Certificate to:

NARINDER S. BANAIT  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041

Respectfully submitted,  
Sobha M. Pisharody, et al.

Dated: January 21/2005

By: Narinder S. Banait  
Narinder S. Banait, Reg. No.: 43,482  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041  
Tel.: (650) 335-7818  
Fax.: (650) 938-5200

2 FEB 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. 6,824,974 B2:

DATED November 30, 2004:

INVENTOR(S) Sobha M. Pisharody, Sandeep Kunwar, and George T. Mathai:

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the Claims:**

Claim 16, at column 33, line 65, delete "a" before --said--

Claim 43, at column 35, line 55, please replace "34" with --33--

Claim 44, at column 35, line 58, please replace "34" with --33--

Claim 62, at column 36, line 65, please replace "sending" with --sensing--

MAILING ADDRESS OF SENDER:

PATENT NO. 6,824,974 B2

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. 6,824,974 B2:

DATED November 30, 2004:

INVENTOR(S) Sobha M. Pisharody, Sandeep Kunwar, and George T. Mathai:

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

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Claim 43, at column 35, line 55, please replace "34" with --33--

Claim 44, at column 35, line 58, please replace "34" with --33--

Claim 62, at column 36, line 65, please replace "sending" with --sensing--

MAILING ADDRESS OF SENDER:

PATENT NO. 6,824,974 B2

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